

# Why Choose Us?

Our extensive experience has enabled us to streamline our processes to ensure high-quality deliveries – on time, and on budget.

#### PRODUCT DESIGN EXPERTISE

We have experience engineering a wide range of complex components with high accuracy.

# **RIGOROUS QUALITY CONTROL**

We maintain stringent standards to ensure we deliver the highest quality finished products.

# **QUICK TURNAROUND TIMES**

Our streamlined processes minimize production times, errors, and scrap materials.

#### **FABRICATION**

Laser Cutting

Bending

Milling

Turning

Boring

**Forming** Welding

**Powder Coating** 

# **MATERIALS**

All Steel Types Non-Ferrous Metals

Polymers and Composites

# From prototyping design, to complex production runs - Metaline has the expertise to deliver.

For over two decades, Metaline has engineered complex components and finished products for clients across a multitude of industries, including:

- Agricultural Machinery
- Mining Equipment
- Plant Automation Systems
- Telecommunications
- Solar Panel Manufacturing
- Water Treatment Systems
- Automotive

- **Food Production Processes**
- **Automation and Parts**
- Architectural Details
- Platforms and Ladders
- Cladding and Siding
- Military
- Construction and more









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## **INDUSTRY-LEADING MACHINERY FOR**

# Faster, More accurate Metal Fabrication

Metaline invests in advanced laser cutting and CNC machines that execute commands more rapidly, with a higher degree of precision – setting our state-of-the-art metal fabrication facility apart from the competition.

#### **5-AXIS CNC MACHINE**

Cutting-edge 5-Axis CNC Machine for milling, boring, and trimming a variety of materials.

#### **CNC MILLING**

Advanced CNC Milling Machine for rapid precision milling.

#### **CNC TURNING**

Robust CNC Turning Machine for enhanced rotary cutting.



## **BRETON EAGLE 5 AXIS**

28000 RPM HSK-A 63 Spindle, 49 HP (37kw)

Through-Spindle Coolant

**High-Speed Machining** 

236.2" X 157.4" X 59" (6000mm X 4000mm X 1500mm)



## **HAAS VF-5SS 4 AXIS**

15000 RPM HSK-A 63 Spindle, 30 HP (22.4kw)

Through-Spindle Coolant

High-Speed Machining

50" x 26" x 25" (1270mm X 660mm X 635mm)



#### HAAS ST-20

5000 RPM Spindle, 20 HP (14.9 kw)

2.5" RPM Spindle, 20 HP (14.9kw)

Max Cutting Diameter 11.75"

Max Cutting Length 22"

#### **CNC FIBER LASER**

Powerful CNC Laser Machines for continuous precision laser cutting.

## **BYSTRONIC BYSTAR FIBER 4020**

12kw Fiber Laser



Up To 1.125" (28mm) Cutting Power/W Beam Shaper

Multiple Tables For Continuous Work

Nitrogen Or Oxygen Cutting

78" x 157" Working Area (2000mm x 4000mm)

## **BYSTRONIC BYSTAR FIBER 3015**



6kw Fiber Laser

Up To .750" (19mm) Cutting Power

Multiple Tables For Continuous Work

Nitrogen Or Oxygen Cutting

60" x 120" Working Area (1520mm x 3048mm)

# **CNC PRESS BRAKE**

High-speed CNC Press Brakes for heavy-duty bending and forming.



#### **BYSTRONIC XPERT 100**

100TON

Bending Length: 96" (2438mm)

**High-Speed Forming** 

Optical Bend Guiding System



## **BYSTRONIC XPERT 150**

150TON

Bending Length: 120' (3048mm)

Optical Bend Guiding System



#### **BYSTRONIC XPERT 650**

650TON

Bending Length: 157" (4000mm)

Heavy Duty Forming

Optical Bend Guiding System